ABSTRACT OF THE DISCLOSURE

METHOD OF ALLOCATION FOR A BROADCASTING MEDIUM

A method for the allocation of access to a broadcasting medium by several stations is disclosed. The method comprises encoding the identifier I of each of the stations, on a number n of bits b1, b2, ... bn, using two symbols corresponding respectively to a reception state and to a transmission state. For any unspecified station Si, during an attempt to make transmission, starting at a given identification slot for i varying from 1 to n, if the value of bi is equal to the symbol corresponding to the reception state, the station Si receives during the slot k+i-1. If the station detects a signal sent by another station the station considers itself not to be chosen. If the station detects nothing, the station continues to scan the bits bi. If the value of bi is equal to the symbol corresponding to the transmission state, the station transmits during the slot k+i -1. The medium is allocated to the station that has performed without receiving the transmission symbol.

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